STATE PROJECT NO. 135-307 U.S. ROUTE 1 OVER NOROTON RIVER REPLACEMENT OF BRIDGE NO. 00315

Project Description

The Connecticut Department of Transportation (CTDOT) has identified Bridge No. 00315, carrying U. S. Route 1 (East Main Street / Boston Post Road) over Noroton River on the Stamford/Darien town line, as being in need of replacement. The superstructure exhibits areas of deteriorated concrete and steel and the footings of the substructure are exposed as a result of scour.

The proposed bridge replacement consists of a new single-span precast prestressed concrete beam superstructure with a concrete deck, supported on pile-founded abutments. The vertical alignment of U.S. Route 1 will be raised approximately 2.5-feet in the vicinity of the bridge to meet minimum hydraulic opening requirements.

During the construction of the proposed bridge, two lanes of traffic and a sidewalk along U.S. Route 1 will be maintained on a temporary bridge north of the existing structure while an additional lane of traffic will be maintained on the existing bridge. Brookside Drive will be closed at its intersection with U.S. Route 1. Local traffic will be redirected to Anthony Lane, to Hillside Avenue to U.S. Route 1.

The proposed bridge replacement will result in approximately 800-feet of roadway reconstruction. New pavement, guide railing and drainage will be provided within the project limits. Sidewalks on both sides of the proposed bridge will be provided as part of the project.

Construction

Construction is anticipated to begin late fall of 2018. It is estimated that construction will take approximately 3 years to complete (Anticipated Completion Fall 2021).

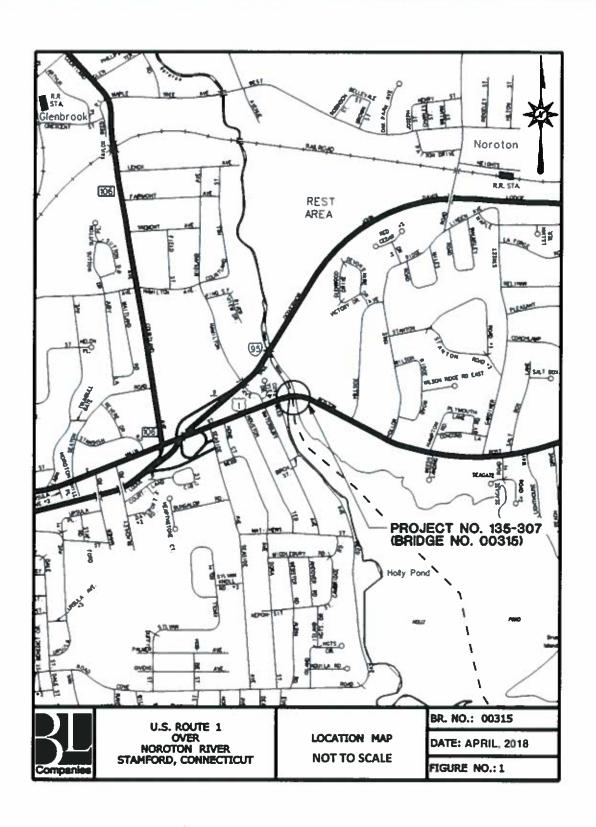
Contact Information

Connecticut Department of Transportation Mr. Louis D. Bacho (860) 594-3212 louis.bacho@ct.gov BL Companies Mr. Nicholas R. Giardina, P.E. (860) 249-2200 ngiardina@blcompanies.com

Comments can also be mailed to:

Mr. Theodore H. Nezames, P.E.
Manager of Bridges
Connecticut Department of Transportation
2800 Berlin Turnpike
Newington, CT 06131-7456

STATE PROJECT No. 135-307 U.S. ROUTE 1 OVER NOROTON RIVER REPLACEMENT OF BRIDGE No. 00315



STATE PROJECT NO. 135-307 U.S. ROUTE 1 OVER NOROTON RIVER REPLACEMENT OF BRIDGE NO. 00315

